



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 2:48 pm, Jun 16, 2015

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN
107998

PRINTER SN
099.3586.797

DATE OF INSPECTION
06/10/2015

LOCATION OF INSTRUMENT (STREET AND CITY)
301 Jefferson St; Washington, MO 63090

TIME OF INSPECTION
10:11 am

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

☒ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)

☒ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)

☒ PRINTER WORKING PROPERLY

☒ TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

☒ SIMULATOR SOLUTION

☐ COMPRESSED ETHANOL-GAS MIXTURE

☒ STANDARD SUPPLIER Repco Marketing LOT # 14001 EXP. DATE 04/30/2016

☒ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIMULATOR SN SD2232 SIMULATOR EXP DATE 03/17/2016

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 .096

TEST 2 .098

TEST 3 .097

☒ RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

Set time for daylight savings.

INSPECTING OFFICER

SIGNATURE

[Signature]

PRINT NAME

Lt. Paul R. Kesterson 279

TYPE II PERMIT NUMBER/EXPIRATION DATE

240277

TELEPHONE NUMBER

(636) 390-1050

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 14001

EXPIRATION DATE: April 30, 2016 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

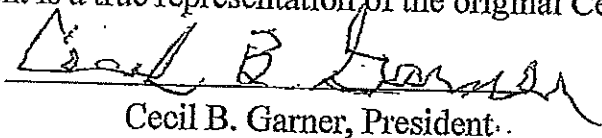
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 14001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1216 gms/dl \pm .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 \pm 3% gms/210L Breath when heated to 34 Degrees Celsius \pm 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is May 1, 2014
The expiration date for this lot number is April 30, 2016 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President.
RepCo Marketing, Inc.

AS IV Serial no: 107998
Version no: 532B

TEST RECORD 00303

Temp Date Time 210L

Air Blank:
06/10/15 10:14 .000
Calibration Check:
24 06/10/15 10:14 .097

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 107998
Version no: 532B

TEST RECORD 00301

Temp Date Time 210L

Air Blank:
06/10/15 10:11 .000
Calibration Check:
23 06/10/15 10:11 .096

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 107998
Version no: 532B

TEST RECORD 00304

Temp Date Time 210L

VOID: RFI
12 06/10/15 11:34

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 107998
Version no: 532B

TEST RECORD 00302

Temp Date Time 210L

Air Blank:
06/10/15 10:13 .000
Calibration Check:
23 06/10/15 10:13 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location



STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

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**PERMIT
TYPE II**

PAUL R KESTERSON

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/13/2014

NUMBER 240277

EXPIRES 6/13/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (0-10)

LAB-4 (R0-10)

**STATE OF MISSOURI**
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.



Operator KESTERSON, PAUL
Permit No 240277
Date Issued 6/13/2014 Date Expires 6/13/2016